



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Frank Chang et al.

Serial No.: 10/065,144

Filed September 20, 2002

For: A Novel Fluid System having Controllable  
Reversible Viscosity

Group Art Unit: 1712

Examiner: Unknown

Docket No.: 56.0630

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TC 1700

**TRANSMISSION OF SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Assistant Commissioner for Patents

Washington, D.C. 20231

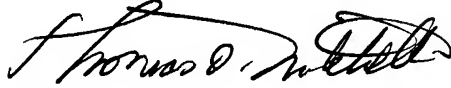
Sir:

The following documents on the Form PTO-1449 are submitted to the United States Patent and Trademark Office under provisions of 37 CFR 1.97-1.98. A copy of each reference is enclosed.

The present Information Disclosure Statement is being filed before the receipt of a first office action on the merits, and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with the filing of this Information Disclosure Statement; however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these materials, the Assistant Commissioner is hereby authorized to deduct said fees from Schlumberger Deposit Account No. 04-1579 (56.0630).

Applicants respectfully request that the listed document be made of record in the present case.

Respectfully submitted,



Thomas O. Mitchell

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Agent for Applicants

Date: Dec 5, 2002

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Form PTO-1449 (modified)

Atty. Docket No.  
56.0630Serial No.  
10/065144

List of Patents and Publications for Applicant's

Applicant  
Frank Chang

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Filing Date:  
September 20, 2002Group:  
1712U.S. Patent Documents  
See Page 1Foreign Patent Documents  
See Page 1Other Art  
See Page 1

## U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
	A1	10/191,179		Diankui Fu et al.			Jul. 9, 2002
	A2						
	A3						
	A4						
	A5						
	A6						

## Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
	B1	2012830		GB			
	B2	01/29369	Apr.26, 2001	WO			

## Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C1	SPE 65033 "A Novel Self-Deverting-Acid Developed for Matrix Stimulation of Carbonate Reservoirs" By Frank Chang, Qi Qu, Wayne Frenier
	C2	SPE 73704 "The Successful Use of Polymer-Free Diverting Agents for Acid Treatments in the Gulf Of Mexico" By Scott M. McCarthy, Qi Qu, Dan Vollmer

EXAMINER:

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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/065,144
	Filing Date	September 20, 2002
	First Named Inventor	Frank Chang et al.
	Group Art Unit	1712
	Examiner Name	Unknown
Total Number of Pages in This Submission	Attorney Docket Number	56.0630

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Firm or Individual name	Thomas O. Mitchell
Signature	
Date	December 5, 2002

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